

REMARKS

In an Office Action dated September 29, 2004, Examiner objected to the drawings, objected to an informality in claim 14, rejected claims 1-3, 5-9, and 12-13 as being unpatentable over U.S. Patent No. 5,768,323 to Kroeger, et al. ("Kroeger"), allowed claims 14-20, and indicated claims 4 and 10-11 as being allowable subject matter. In response, Applicant has corrected claim 14 and the drawings, and has incorporated the limitation of allowable claim 4 into independent claim 1. Applicant believes that all pending claims are now in condition for allowance. More details regarding this amendment are provided in the following paragraphs.

Drawings Objections

Examiner objected that various claimed limitations were not shown in the drawings. In response, Applicant has amended Figure 2 to clarify that control signal 342 is fed back from synchronization unit 208 to pulse shaping filter 206. No new subject matter has been added by this change as support may be found, e.g., at page 10, lines 1 through 4. Other support may be found elsewhere in the originally filed application as well. Applicant has also provided newly added Figure 6, which shows other claimed limitations which prompted Examiner's objection to the drawings. The specification has been amended to describe newly added Figure 6. No new subject matter has been added by Figure 6 or the new paragraph describing the figure. Support for Figure 6 is provided, e.g., in originally filed claim 14. Other support may be found elsewhere in the originally filed application as well. Applicant believes these drawing changes are fully responsive to and overcome Examiner's objection to the drawings.

Objection to Claim 14

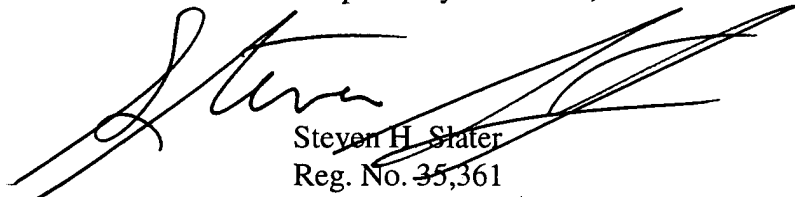
Examiner objected to claim 14, requiring that "a synchronization unit" be changed to "said synchronization unit" in line 12. Applicant has so amended the claim. Applicant notes that the scope of claim 14 has not been narrowed by this amendment.

Rejection of Claims 1-3, 5-9, and 12-13

Claims 1-3, 5-9, and 12-13 were rejected as being unpatentable over U.S. Patent No. 5,768,323 to Kroeger, et al. ("Kroeger"). Claim 4, which depended from claim 1, was indicated as allowable, however. Applicant has amended claim 1 to include the limitation of claim 4 and has cancelled claim 4. Applicant believes that claim 1, as amended, is now in condition for allowance, as are claims 2-3, and 5-13 which depend from claim 1. Claims 14-20 have previously been indicated as allowed by Examiner.

Applicant believes that the above amendments place all pending claims in condition for allowance and requests a prompt indication that the present application has been passed to issuance. Examiner is invited to contact the undersigned to discuss the amendment and remarks provided herein.

Respectfully submitted,



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